

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant

Brian Maxson et al.

Appl. No.

10/773,580

Filing Date

February 5, 2004

Title

PROTOCOL FOR AVOIDING INTERFERENCE BETWEEN

TRANSMISSION LINES

Group Art Unit

To be assigned

Examiner

To be assigned

Docket No.

705397.4014

Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

In accordance with 37 CFR §§ 1.97 and 1.98, the items identified in this Information Disclosure Statement ("IDS") are brought to the attention of the Office. The items are listed on the attached form PTO-1449 and copies are enclosed for the convenience of the Examiner.

The items identified in this IDS may or may not be "material" pursuant to 37 CFR § 1.56. The submission thereof by Applicant is not to be construed as an admission that any such patent, publication or other information referred to therein is material or considered to be material (37 CFR § 1.97(h)), or even qualifies as "prior art" under 35 USC § 102 with respect to this invention unless specifically designated by Applicant as such.

CERTIFICATE OF MAILING (37 CFR §1.8)

I hereby certify, pursuant to 37 CFR §1.8, that I have reasonable basis to expect that that this paper or fee (along with any referred to as being attached or enclosed) would be mailed or transmitted on or before the date indicated with the United States Postal Service with sufficient postage as first class mail on the date shown below in an envelope addressed to Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Dated:

Mary L. Smith

DOCSOC1:139771.1

Applicant Appl. No. Examiner

Brian Maxson et al. 10/773,580 To be assigned 705397.4014

Docket No.

INFORMATION DISCLOSURE STATEMENT FILING PROVISION:

| × | This I | OS is believed to be timely in that it is being submitted under 37 CFR § 1.97(b), |
|---------|----------|---|
| that is | (1) with | nin three months of the filing date of the application, which is not a continued |
| prosed | cution a | pplication filed under § 1.53(d); or (2) within three months of entry of the national |
| stage | as set f | orth in 37 CFR § 1.491; or (3) before the mailing of a first Office action on the |
| merits | ; or (4) | before the mailing of a first Office action after filing a request for continued |
| exami | nation ι | under § 1.114. Thus, no fee is required. |
| | × | However, if the undersigned is in error in this regard, Applicant respectfully |
| | | requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if |
| | | applicable, and charge the fee due under 37 CFR §1.17(p) to the deposit |
| | | account referenced below. |
| | | However, if the undersigned is in error in this regard, Applicant respectfully |
| | | requests that the Office consider this IDS as filed under 37 CFR § 1.97(c), if |
| | | applicable, and a statement under 37 CFR § 1.97(e) is included below, thus |
| | | no fee is required. |
| | This IE | OS is being submitted under 37 CFR § 1.97(c), that is after mailing of a first Office |
| action | on the | merits, but before a Final Action under 37 CFR § 1.113 or a Notice of Allowance |
| under | 37 CFF | R § 1.311. |
| | | The fee due under 37 CFR § 1.17(p) is submitted herewith. |
| | , | A statement under 37 CFR § 1.97(e) is included below, thus no fee is |
| | | required. In the event that this IDS is not received before a Final Action or a |
| | | Notice of Allowance, then Applicant respectfully requests that the Office |
| | | consider the filing of these papers to be submitted under 37 CFR § 1.97(d) |
| | | and charge the fee due under 37 CFR § 1.17(p) to the deposit account below |
| | This ID | OS is being submitted under 37 CFR § 1.97(d), that is after a Final Action under 37 |
| CFR § | 1.113 | or a Notice of Allowance under 37 CFR § 1.311, but before payment of the issue |
| fee. A | statem | ent under 37 CFR § 1.97(e) is included below. The fee due under 37 CFR |

§ 1.17(p) is submitted herewith.

Applicant

Brian Maxson et al.

Appl. No. Examiner

10/773,580

Docket No.

To be assigned 705397.4014

| STATEMENT | UNDER 37 | CFR | § 1 | .97(e): |
|-----------|-----------------|-----|-----|---------|
|-----------|-----------------|-----|-----|---------|

| | STATEMENT UNDER 37 | CFR § 1.97(e): | | | | |
|---|---|---|--|--|--|--|
| | Each item contained in this IDS was first cited in any communication from a foreign | | | | | |
| paten | ent office in a counterpart foreign application not | more than three months prior to the filing of | | | | |
| this I | IDS. | | | | | |
| | No item contained in this IDS was cited in a | communication from a foreign patent office | | | | |
| in a c | counterpart foreign application, and, to the know | vledge of the person signing this statement | | | | |
| after i | r making reasonable inquiry, no item of informat | ion contained in this IDS was known to any | | | | |
| indivi | vidual designated in 37 CFR § 1.56(c) more than | three months prior to the filing of this IDS. | | | | |
| | | | | | | |
| | PAYMENT AND/OR AUTHORIZAT | ION TO CHARGE FEES: | | | | |
| | A check in the amount of is enclosed | for the above fee(s). | | | | |
| | Please charge to Deposit Account No. 15-0665 for the above fee(s). | | | | | |
| | ☐ The Commissioner is authorized to charge any fees required by the filing of these | | | | | |
| papers, and to credit any overpayment to Orrick, Herrington & Sutcliffe's Deposit Account | | | | | | |
| No. 1 | 15-0665. | | | | | |
| | Re | espectfully submitted, | | | | |
| | | RRICK, HERRINGTON & SUTCLIFFE LLP | | | | |
| Dated | ed: February 24, 2004 By | Sant A Dal () | | | | |

ORRICK, HERRINGTON & SUTCLIFFE LLP 4 Park Plaza, Suite 1600 Irvine, CA 92614 949/567-6700 Telephone 949/567-6710 Facsimile

PTO/SB/08A (10-96)

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|-----------------------------------|---|----|-------------------|------------------------|----------------|
| | | | | Application Number | 10/773580 |
| ' INFORMATION DISCLOSURE | | | Filing Date | February 5, 2004 | |
| STATEMENT BY APPLICANT | | | | First Named Inventor | Maxson |
| | | | | Group Art Unit | To be assigned |
| (use as many sheets as necessary) | | | Examiner Name | Unassigned | |
| Sheet | 1 | of | 1 | Attorney Docket Number | 705397.4014 |

| | | | U.S. P | PATENT DOCUMENTS | |
|----------------------|-----------|--|--------|--|--|
| Examiner Initials | Cite No.1 | U.S. Patent Document Number Kind Code ² | | Name of Patentee or Applicant of Cited | Date of Publications of Cited Documents MM-DD-YYYY |
| IIIIuais | AA | 5,455,570 | Code | Cook et al. | 10/03/1995 |
| | AB | 5,815,086 | | Ivie et al. | 09/29/1998 |
| | AC | 5,870,381 | | Kawasaki et al. | 02/09/1999 |
| | AD | 6,160,491 | | Kitao et al. | 12/20/2000 |
| **- | AE | 6,243,022 | B1 | Furukawa | 06/05/2001 |

| Examiner | Date | |
|-----------|------------|--|
| Signature | Considered | |

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.)). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent documents. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.